

Clark & Elbing LLP

101 Federal Street
Boston, MA 02110

Telephone 617-428-0200
Facsimile 617-428-7045
617-428-7046

Date: February 28, 2003

To: Stephen Gucker

Facsimile No: (703) 308-4426

From: Todd Armstrong, Ph.D.
Technology Specialist

Re: U.S. Serial No.: 08/879,469
Applicant: Robert A. Murgita
Filed: June 20, 1997
Title: RECOMBINANT HUMAN ALPHA-FETOPROTEIN AS A
CELL PROLIFERATIVE AGENT

ATTORNEY DOCKET NO.: 06727/006001

Pages: 2, including this one.

Message: Dear Dr. Gucker,

Pursuant to your request this afternoon, I enclose allowed claims 1-4 of U.S. Serial No.: 08/758,757 for review in connection with the above-referenced case. Please do not hesitate to contact me if anything further is required. I look forward to hearing from you soon.

Very truly yours,



Todd Armstrong, Ph.D.

Technology Specialist

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ATTORNEY DOCKET NO.: 06727/004001

Applicant: Robert A. Murgita Art Unit: 1647
Serial No.: 08/758,757 Examiner: Gucker, Stephen
Filed: December 3, 1996 Customer No.: 21559
Title: (Amended) RECOMBINANT ALPHA-FETOPROTEIN HYBRID
CYTOTOXINS FOR TREATING CANCERS

Allowed Claims

1. A hybrid cytotoxin consisting essentially of a recombinant human alpha-fetoprotein (SEQ ID NO:2) or a fragment thereof selected from the group comprising at least one of Domain I (SEQ ID NO:3), Domain II (SEQ ID NO:4), Domain III (SEQ ID NO:5), Domain I+II (SEQ ID NO:6), Domain II + III (SEQ ID NO:7), and rHuAFP Fragment I (SEQ ID NO:8) linked to a cytotoxic agent.
2. The hybrid cytotoxin of claim 1, wherein said cytotoxin agent is a protein.
3. The hybrid cytotoxin of claim 1, wherein said cytotoxic agent is chemically conjugated to said recombinant human alpha-fetoprotein or fragment thereof.
4. The hybrid cytotoxin of claim 1, wherein said cytotoxin is linked by a peptide bond to said recombinant human alpha-fetoprotein or fragment thereof, and said hybrid toxin is produced by expression of a genetically engineered hybrid DNA molecule.